# **Anti-INCENP Recombinant Rabbit Monoclonal Antibody**



**Catalog #: 5498** 

#### **Aliases**

INCENP; Inner Centromere Protein; Inner Centromere Protein Antigens 135/155kDa; FLJ31633; Binds And Activates Aurora-B And -C In Vivo And In Vitro; Inner Centromere Protein Antigens (135kD, 155kD); Inner Centromere Protein INCENP; Chromosomal Passenger Protein

## **Background**

Gene Name: INCENP NCBI Gene Entry: 3619 UniProt Entry: Q9NQS7

### **Application Information**

Molecular Weight: Predicted, 105 kDa; observed, 130 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 25GB1775

Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), flow cytometry (FCM)

### **Immunogen**

A synthesized peptide derived from human INCENP

### **Isotype**

Rabbit IgG

## **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

## **Storage**

Store at -20 °C for one year.

#### **Recommended Dilutions**

Western Blotting (WB): 1:1,000-1:5,000

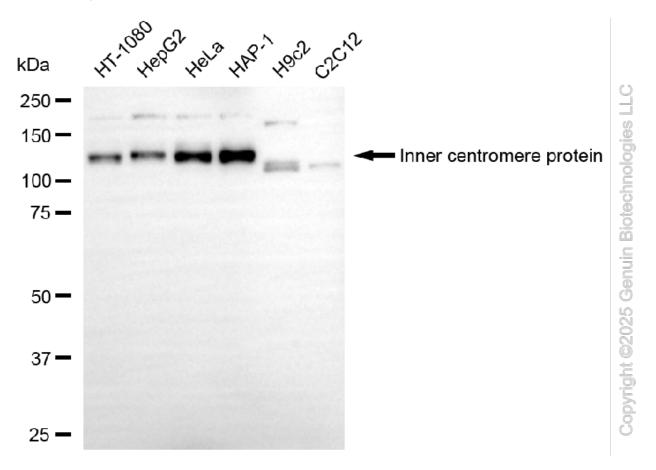
Flow Cytometry (FCM): 1:2,000

**Note:** This product is for research use only.

#### **Validation Data**

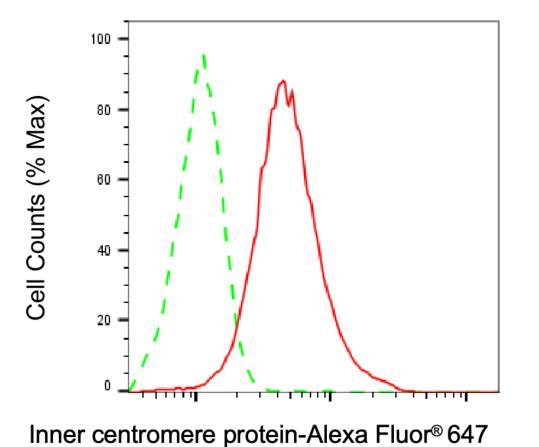
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# **Anti-INCENP Recombinant Rabbit Monoclonal Antibody**



Western blotting analysis using anti-inner centromere protein antibody (Cat#5498). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-inner centromere protein antibody (Cat#5498, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).

# **Anti-INCENP Recombinant Rabbit Monoclonal Antibody**



Flow cytometric analysis of Inner centromere protein expression in HAP-1 cells using anti-Inner centromere protein antibody (Cat#5498, 1:2,000). Green, isotype control; red, Inner centromere protein.